

| L Number | Hits    | Search Text   | DB  | Time stamp       |
|----------|---------|---|---|------------------|
| 1        | 5       | ((("5719075") or ("5846708") or ("5385849") or ("5366912") or ("20010055832"))).PN.   | USPAT;<br>US-PGPUB                                      | 2004/10/26 16:05 |
| 2        | 46      | stevens-eric-g.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 17:24 |
| 3        | 2084    | ((438/57) or (438/75) or (438/98) or (257/222) or (257/233) or (257/234)).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 17:35 |
| -        | 109840  | (photosens\$ or imag\$4) near4 sensor   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 17:24 |
| -        | 4503644 | aluminum or al or als or sial   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:24 |
| -        | 13110   | ((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:26 |
| -        | 330     | ((photosens\$ or imag\$4) near4 sensor) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 16:56 |
| -        | 52597   | (aluminum or al! or als or sial) same (chlorine or hcl)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:25 |
| -        | 72879   | (aluminum or al! or als or sial) same (chlorine or hcl or cl)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:08 |
| -        | 776     | ((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) same (fluorine or "f.sub.2" or f or hf)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:56 |
| -        | 1       | ((photosens\$ or imag\$4) near4 sensor) and ((aluminum or al! or als or sial) same (chlorine or hcl or cl)) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) same (fluorine or "f.sub.2" or f or hf) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:46 |
| -        | 702969  | chlorine or hcl or cl   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:30 |
| -        | 3506848 | (fluorine or "f.sub.2" or f or hf)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:31 |
| -        | 1209581 | chlorine or hcl or cl or chloride   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:31 |

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|---|---------|--|---|------------------|
| - | 3584234 | (fluorine or "f.sub.2" or f or hf or fluoride)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:31 |
| - | 1073    | ((((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:32 |
| - | 24      | ((photosens\$ or imag\$4) near4 sensor) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4)) and (chlorine or hcl or cl or chloride) and ( (fluorine or "f.sub.2" or f or hf or fluoride))                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:47 |
| - | 21      | ((((photosens\$ or imag\$4) near4 sensor) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4)) and (chlorine or hcl or cl or chloride) and ( (fluorine or "f.sub.2" or f or hf or fluoride))) and (@ad < "20030815") | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 16:56 |
| - | 176059  | (photosens\$ or imag\$4) near4 sens\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:35 |
| - | 81118   | ((photosens\$ or imag\$4) near4 sens\$6).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:34 |
| - | 0       | ((((photosens\$ or imag\$4) near4 sens\$6).ab.) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4)) and (chlorine or hcl or cl or chloride) and ( (fluorine or "f.sub.2" or f or hf or fluoride))                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 15:35 |
| - | 0       | ((((photosens\$ or imag\$4) near4 sens\$6) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4))).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:05 |
| - | 1       | ((((photosens\$ or imag\$4) near4 sens\$6) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)).ab.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:35 |
| - | 3       | ((((photosens\$ or imag\$4) near4 sens\$6) same (aluminum or al or als or sial) same (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 16:53 |
| - | 310     | ((((photosens\$ or imag\$4) near4 sensor) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)) and (@ad < "20030815")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 16:58 |
| - | 390     | ((photosens\$ or imag\$4) near4 sens\$6) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 16:57 |
| - | 368     | ((((photosens\$ or imag\$4) near4 sens\$6) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)) and (@ad < "20030815")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:03 |

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|---|--------|---|---|------------------|
| - | 1      | ((photosens\$ or imag\$4) near4 sens\$6)).ab. and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:07 |
| - | 39601  | ((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:39 |
| - | 0      | ((((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:42 |
| - | 11755  | ((((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6))).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:58 |
| - | 0      | (((((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6))).ab.) and ((aluminum or al! or als or sial) same (chlorine or hcl or cl)) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) same (fluorine or "f.sub.2" or f or hf))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:46 |
| - | 1      | ((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)) and ((aluminum or al! or als or sial) same (chlorine or hcl or cl)) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) same (fluorine or "f.sub.2" or f or hf))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:56 |
| - | 19     | ((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:49 |
| - | 94     | ((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:58 |
| - | 0      | ((((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 17:59 |
| - | 86     | ((((ccd or charg\$4 near2 coupl\$4 near2 device) near4 sens\$6)) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)) and (@ad < "20030815")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:47 |
| - | 557310 | ((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:55 |
| - | 5      | ((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6))) and (aluminum or al or als or sial) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti)).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:43 |
| - | 37     | ((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6))) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4)) and (chlorine or hcl or cl or chloride) and ( (fluorine or "f.sub.2" or f or hf or fluoride)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 18:47 |

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|---|--------|---|---|------------------|
| - | 36     | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6))) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) near4 (second! or upper or top or above or addition\$4)) and (chlorine or hcl or cl or chloride) and ( (fluorine or "f.sub.2" or f or hf or fluoride))) and (@ad < "20030815")) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:25 |
| - | 691376 | ((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:07 |
| - | 778107 | ((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:07 |
| - | 10     | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4))) and ((aluminum or al! or alsi or sial) same (chlorine or hcl or cl)) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) same (fluorine or "f.sub.2" or f or hf))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:08 |
| - | 76721  | (aluminum or al! or alsi or sial) same (chlorine or hcl or cl or "cl.sub.2")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:24 |
| - | 10     | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4))) and ((aluminum or al! or alsi or sial) same (chlorine or hcl or cl or "cl.sub.2")) and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) same (fluorine or "f.sub.2" or f or hf))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:17 |
| - | 7581   | (multilayer or bilayer or (bi or multi) adj layer) near2 metal\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:19 |
| - | 36142  | select\$4 near2 etch\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:23 |
| - | 0      | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((multilayer or bilayer or (bi or multi) adj layer) near2 metal\$4) same (select\$4 near2 etch\$4)).ab.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:25 |
| - | 0      | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((multilayer or bilayer or (bi or multi) adj layer) near2 metal\$4) same (select\$4 near2 etch\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:23 |
| - | 0      | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) and ((multilayer or bilayer or (bi or multi) adj layer) near2 metal\$4) same (select\$4 near2 etch\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:23 |
| - | 4287   | (aluminum or al! or alsi or sial) same (select\$4 near2 etch\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:24 |
| - | 29     | (((((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((aluminum or al! or alsi or sial) same (select\$4 near2 etch\$4))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:25 |

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| - | 28    | (((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((aluminum or al! or als! or sial) same (select\$4 near2 etch\$4))) and (@ad < "20030815")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:25 |
| - | 0     | (((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((aluminum or al! or als! or sial) same (select\$4 near2 etch\$4))) and (@ad < "20030815") and (((titanium or ti) near4 (tungsten or w) near4 alloy\$4) or tiw or wti or ti/w or w/ti) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:26 |
| - | 95506 | ((titanium or ti) or (tungsten or w)) near4 alloy\$4) or tiw or wti or ti/w or w/ti   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/25 19:26 |
| - | 1     | (((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((aluminum or al! or als! or sial) same (select\$4 near2 etch\$4))) and (@ad < "20030815") and (((titanium or ti) or (tungsten or w)) near4 alloy\$4) or tiw or wti or ti/w or w/ti)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 12:59 |
| - | 28    | (((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) same ((aluminum or al! or als! or sial) same (select\$4 near2 etch\$4))) and (@ad < "20030815")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 12:59 |
| - | 547   | (((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) and ((aluminum or al! or als! or sial) same (select\$4 near2 etch\$4))) and (@ad < "20030815")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 13:00 |
| - | 4     | (((light or infrared or photosens\$4 or photoelectric\$4) near4 (sens\$6 or rec\$6 or detect\$4) or (ccd or charg\$4 near2 coupl\$4 near2 device))) and ((bus) near4 (select\$4 near2 etch\$4))) and (@ad < "20030815")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26 13:01 |

| L Number | Hits  | Search Text   | DB  | Time stamp          |
|----------|-------|---|---|---------------------|
| 1        | 441   | shield and photo and etching and metallization  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:15 |
| 2        | 52    | (chlorine or cl) and (shield and photo and etching and metallization)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:19 |
| 5        | 0     | aluminum and silicon and alloy and chlorine and (etch or etching or etchant) and multi-layer and masking and shield and photosensitive and insulator and second adj etchant | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:24 |
| 6        | 1     | aluminum and silicon and alloy and chlorine and (etch or etching or etchant) and multi-layer and masking and shield and photosensitive and insulator                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:26 |
| 7        | 5     | image adj sensor and second adj etchant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:28 |
| 8        | 2533  | image adj sensor and shield   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:29 |
| 9        | 835   | second adj etchant  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:29 |
| 10       | 2     | (image adj sensor and shield) and (second adj etchant)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:31 |
| 11       | 0     | photosensitive and multilayer adj metallization and image   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:31 |
| 12       | 647   | image adj sensor and aluminum near4 silicon   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:32 |
| 13       | 116   | chlorine and (image adj sensor and aluminum near4 silicon)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:35 |
| 14       | 34823 | tungsten near4 titanium   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:33 |
| 15       | 14    | (chlorine and (image adj sensor and aluminum near4 silicon)) and (tungsten near4 titanium)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:35 |
| 16       | 943   | (438/16).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/26<br>14:35 |

|    |      |   |   |                     |
|----|------|---|---|---------------------|
| 17 | 32   | chlorine and ((438/16).CCLS.)                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/10/26<br>14:37 |
| 18 | 1086 | 438/48  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/10/26<br>14:37 |
| 19 | 52   | chlorine and 438/48                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/10/26<br>14:39 |
| 20 | 537  | image adj sensor and metallization                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/10/26<br>14:39 |
| 21 | 16   | chlorine and (image adj sensor and metallization)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/10/26<br>14:39 |
| 22 | 4    | ("5132541"   "5319206"   "5396072"   "5498880").PN. | USPAT   | 2004/10/26<br>14:46 |
| 23 | 15   | 5598004.URPN.                                       | USPAT   | 2004/10/26<br>14:47 |